BOOK

...ons		Contents	Reference to last Measurement
...readth 5	Depth 6	7	8

I st And Final Bill

SBRno = 169/16-17 27/10/16

Work code - 005-16-000025

Estt cost Rs - 10.00 Lacs

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261233

Serial No. .....

Name of Work Pot Hole Filling And Road Patch Work in Kogilu Kogilu layout From ..... To .....

Name of Contractor or nature of Agency Agrahara Agrahara layout Kathriguppe Palanahalli Vinaya-kanagara Dubar Kanagara and other Areas

Date of commencement of work ..... in ward no. 05 Byatarayanapura Sub division.

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	BRBC 29/11/16						
	Work order ab. - BBMP | EE | BTP | E.PMT | 116 | 2015-16.						
	Name of Contractor - Sri B.B. Umesh Bettahalasur village. B.Cne. 57						
1	Making up loss of material/irregularities on shoulder & sue design level by adding fresh approved Soil and compacting it with appropriate equipment complete as per specification complete as per Specification.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Pre-measurment No. 261274 to 261281 recorded vide page in this MB.					1536.30 m^2	33184 = 08
	Page 21 = 60						
(2)	Providing laying spreading and compacting graded stones aggregate to wet mix macadam specification including premixing the material with water at one in mechanical Mix Plant carriage & mixed material upper to site laying in uniformly layers with paver in first base course on well prepared surface and compacting with vibratory roller to achieve the desired density						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Compose of P As per Pre. No. 261282 Page 1645:00
(3)	Filling Pot-hol Homm KSRRB M & Compressed ex & Surface Painting

th	Contents 7	Reference to last Measurement 8
	led vide page	
B.	1536.30 m²	
		33184 = 08
	npacting graded	
	m Specification	
	h water as one	
	mixed and laid	
	ying with Paver in	
	face and compacting	
	e desired density	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261234

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Compacted as per Specification etc.. complete. As per Pre. measurment recorded vide page No. 261282 to 261289 in this MB. Page 1645:00					230.45 m³	379090 = 25
(3)	Filling Pot-holes and Patch Repair with Bituminous Concrete 40mm KSRRB M3000-5 Removal & all loosed material thining & Compacted excavation to Provide from vertical faces cleaning & Surface Painting & tack coat on the sides and base & excavation						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per clause 500.0 Scarifying the Pot holes with bituminous material as per clause 500.4 Compacting trimming and finishing the surface to form a smooth continuous surface all as per clause Compacted as per Specification etc., Compose. Sarakki circle to Parabola Road.	1	5.00	1.60	-	8.00	
		1	2.40	2.20	-	5.28	
		1	1.30	1.30	-	1.69	
		1	3.50	1.70	-	5.95	
		1	1.60	1.80	-	2.88	
		1	1.00	1.00	-	1.00	
		1	2.30	1.90	-	4.37	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

M. A. R.
Measur

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Len
1	2	3	4
		9	1.
		1	1.
		1	1.
		1	1.
		1	3.
		1	1.
		1	1.
		1	1.
		1	2.
		1	1.
		1	2.

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

OOK

Depth 6	Contents 7	Reference to last Measurement 8
	p the Pot holes with r sand. & Compacting e to form a smooth ause Compose as Per	
-	8.00	
-	5.28	
-	1.69	
-	5.95	
-	2.88	
-	1.00	
-	4.37	

M. A. R. 57 (Rule 116)
Measurement Book

No. B
261235

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	1.10	1.10	-	1.21	
		1	1.20	0.80	-	0.72	
		1	1.40	1.20	-	1.68	
		1	1.60	1.00	-	1.60	
		1	3.10	1.90	-	5.89	
		1	1.50	1.30	-	1.95	
		1	1.00	1.00	-	1.00	
		1	1.00	1.00	-	1.00	
		1	2.80	2.50	-	7.00	
		1	1.90	2.40	-	4.56	
		1	2.20	1.80	-	3.96	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	1.70	1.30	-	2.21	
		1	1.00	1.00	-	1.00	
		1	2.90	2.70	-	7.83	
		1	2.10	1.10	-	2.31	
		1	8.90	2.20	-	19.58	
		1	2.30	2.40	-	5.52	
		1	5.20	2.80	-	14.56	
		1	2.00	2.60	-	5.20	
		1	4.90	2.10	-	10.29	
		1	3.60	4.20	-	15.12	
		1	3.20	2.00	-	6.40	
		1	14.80	1.80	-	26.64	
		1	13.80	5.00	-	69.00	
		1	1.60	3.00	-	4.80	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	Deduct Kanagara 5m cross	
	Checked.	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

epth 6	Contents 7	Reference to last Measurement 8
-	2.21	
-	1.00	
-	7.83	
-	2.31	
-	19.58	
-	5.52	
-	14.56	
-	5.20	
-	10.29	
-	15.12	
-	6.40	
-	26.64	
-	69.00	
-	4.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261236

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Dulasikanagara 5m cross	1	4.10	4.30	-	17.63	
		1	1.70	1.30	-	2.21	
		1	2.00	2.80	-	5.60	
		1	1.20	1.20	-	1.44	
		1	1.50	1.40	-	2.10	
		1	1.50	1.60	-	2.40	
		1	5.50	2.40	-	13.20	
		1	4.20	2.00	-	8.40	
		1	2.00	2.20	-	4.40	
		1	2.00	2.10	-	4.20	

Checked.

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	2.00	2.90	-	5.80	
		1	3.60	2.20	-	7.92	
		1	1.40	1.20	-	1.68	
		1	4.00	1.80	-	7.20	
		1	10.20	2.00	-	20.40	
		1	4.00	2.00	-	7.20	
		1	6.00	1.80	-	10.80	
		1	3.80	2.40	-	9.12	
		1	1.40	1.20	-	1.68	
		1	1.20	1.20	-	1.44	
		1	4.00	2.30	-	9.20	
		1	3.00	2.60	-	7.80	
		1	11.40	2.90	-	33.00	
	C/fd on						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Winfred Gwandon (Main Road)
	C/fd on

BOOK

dth	Depth 6	Contents 7	Reference to last Measureme 8
0	-	5.80	
0	-	7.92	
0	-	1.68	
0	-	7.20	
0	-	20.40	
0	-	7.20	
0	-	10.80	
0	-	9.12	
0	-	1.68	
0	-	1.44	
0	-	9.20	
0	-	7.80	
0	-	33.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261237

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Widened Culvert (Main Road)	1	5.00	2.00	-	10.00	
		1	4.00	4.00	-	16.00	
		1	11.30	1.80	-	20.34	
		1	3.50	5.20	-	18.20	
		1	3.30	2.50	-	8.25	
	Cste	1	1.90	1.80	-	3.42	
	on	1	4.30	1.50	-	6.45	
		1	22.10	1.80	-	39.78	
		1	9.00	1.80	-	16.20	
		1	3.80	1.80	-	6.84	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	1·60	1·00	-	1·60	
		1	1·40	1·20	-	1·68	
		1	1·10	1·60	-	1·76	
		1	3·10	1·70	-	5·27	
		1	6·20	1·30	-	8·00	
		1	0·90	2·90	-	2·61	
		1	2·10	2·10	-	4·41	
		1	1·00	3·30	-	3·30	
		1	4·00	3·00	-	12·00	
		1	2·60	2·20	-	5·72	
		1	4·00	1·40	-	5·60	
		1	1·80	2·20	-	3·96	
		1	1·60	1·30	-	2·40	

Cafe on

M. A.
Me

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Balanagara main Road	1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1

Cafe on

T BOOK

sions		Contents	Reference to last Measuremen
Breadth 5	Depth 6	7	8
1·00	-	1·60	
1·20	-	1·68	
1·60	-	1·76	
1·70	-	5·27	
1·30	-	8·00	
2·90	-	2·61	
2·10	-	4·41	
3·80	-	3·80	
3·00	-	12·00	
2·20	-	5·72	
1·40	-	5·60	
2·20	-	3·96	
1·50	-	2·40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261238

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Basavanagara main Road	1	2·20	1·40	-	3·00	
		1	1·30	9·00	-	11·70	
		1	1·00	1·00	-	1·00	
		1	1·00	1·00	-	1·00	
		1	12·30	1·00	-	12·30	
		1	3·80	4·00	-	15·20	
		1	3·00	2·10	-	6·30	
		1	2·60	4·20	-	10·92	
		1	9·00	1·70	-	15·30	
		1	5·10	1·90	-	9·69	
		1	6·50	2·10	-	13·65	

Cafe on

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	2.00	1.40	-	2.80	
		1	1.70	2.30	-	3.91	
		1	3.50	3.10	-	10.85	
		1	1.80	6.60	-	11.88	
		1	3.40	2.30	-	7.82	
		1	6.00	2.40	-	14.40	
		1	3.50	2.10	-	7.35	
		1	1.10	1.20	-	1.32	
		1	1.20	1.30	-	1.56	
		1	0.90	5.30	-	4.77	
		1	5.50	2.40	-	13.20	
		1	2.30	2.00	-	4.60	
		1	3.20	1.40	-	4.48	

Cafe on

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Jakkur circle to Bus stand -	

Cafe on

BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
40	-	2.80	
30	-	3.91	
10	-	10.85	
60	-	11.88	
30	-	7.82	
40	-	14.40	
10	-	7.35	
20	-	1.32	
30	-	1.56	
30	-	4.77	
10	-	13.20	
00	-	4.60	
10	-	4.48	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261239

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Jakkur circle to Bus stand - site on ..	1	6.10	1.70	-	10.37	
		1	1.00	1.30	-	1.30	
		1	4.00	3.20	-	12.80	
		1	3.90	1.80	-	7.00	
		1	1.80	2.70	-	4.86	
		1	8.60	1.80	-	15.48	
		1	2.60	1.40	-	3.64	
		1	8.40	9.90	-	83.16	
		1	5.80	10.70	-	62.00	
		1	2.40	1.70	-	4.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	6.90	3.30	-	22.72	
		1	3.30	1.40	-	4.62	
		1	6.00	1.10	-	6.60	
		1	2.50	1.95	-	4.87	
		1	2.90	2.10	-	6.09	
		1	3.30	2.40	-	7.92	
		1	0.90	1.15	-	1.03	
		1	1.95	1.80	-	3.51	
		1	2.50	1.95	-	4.87	
		1	2.40	2.15	-	5.16	
		1	1.95	2.00	-	3.90	
		1	4.20	1.90	-	7.98	
		1	1.10	1.70	-	1.87	
		1	3.20	2.80	-	8.96	

Cafe on!

Serial No. .....

Name of Work ..... F

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Kogilu main Road -	1

Cafe on!

OOK

Depth 6	Contents 7	Reference to last Measurement 8
–	22.72	
–	4.62	
–	6.60	
–	4.87	
–	6.09	
–	7.92	
–	1.03	
–	3.51	
–	4.87	
–	5.16	
–	3.90	
–	7.98	
–	1.87	
–	8.96	

M. A. R. 57 (Rule 116)
Measurement Book

No. B
261240

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Kogilu main road –	1	8.00	2.20	–	17.60	
		1	6.20	1.95	–	12.09	
		1	1.80	1.20	–	2.16	
		1	1.55	1.35	–	2.09	
		1	5.50	1.95	–	10.72	
		1	7.20	2.60	–	18.72	
	Cafe	1	6.95	2.55	–	17.72	
	on	1	4.50	2.10	–	9.45	
		1	8.10	1.95	–	18.79	
		1	0.90	0.60	–	0.54	
		1	8.45	2.00	–	16.90	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	10.15	3.20	-	32.48	
		1	1.70	1.65	-	2.80	
		1	1.95	1.70	-	3.31	
		1	8.15	2.95	-	24.04	
		1	5.20	4.10	-	21.32	
		1	3.15	2.80	-	8.82	
		1	2.90	1.90	-	5.51	
		1	0.65	0.70	-	0.45	
		1	9.70	3.15	-	30.55	
		1	6.20	2.70	-	16.74	
		1	3.25	2.10	-	6.82	
		1	1.85	1.70	-	3.14	
		1	7.20	2.55	-	18.36	
		1	6.20	1.95	-	12.09	

C/Site only

Serial No. .....

Name of Work ..... F

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Kalyangenahally Main Road	1 1 1

C/Site only

BOOK

ns Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
20	-	32.48	
65	-	2.80	
70	-	3.31	
95	-	24.04	
.10	-	21.32	
.80	-	8.82	
.90	-	5.51	
70	-	0.45	
.15	-	30.55	
.70	-	16.74	
.10	-	6.82	
.70	-	3.14	
.55	-	18.36	
.95	-	12.09	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261241

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Katrigenahally Main Road	1	6.20	2.10	-	13.02	
		1	3.10	0.95	-	2.94	
		1	0.90	0.60	-	0.54	
		1	0.70	0.50	-	0.35	
		1	5.20	2.95	-	15.34	
	Cute on	1	4.25	3.15	-	13.38	
		1	2.15	1.70	-	3.65	
		1	2.45	1.60	-	3.92	
		1	1.80	1.45	-	2.61	
		1	2.40	1.40	-	3.36	
		1	0.60	0.90	-	0.54	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	6.90	2.30	-	15.87	
		1	5.20	1.95	-	10.14	
		1	3.00	2.10	-	6.30	
		1	0.90	0.65	-	0.58	
		1	0.70	0.95	-	0.66	
		1	4.10	1.90	-	7.79	
		1	3.85	2.90	-	11.16	
		1	0.70	0.50	-	0.35	
		1	1.90	1.15	-	2.18	
		1	0.90	0.65	-	0.58	
						1542.90 m²	

Site

28.9.2016

Rate - 368=00

Site

27/10/16

567787=

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	

Certificate.

1) Certified

2) This bill am

previous

23-

NT BOOK

Dimensions		Contents	Reference to last Measureme
Breadth 5	Depth 6	7	8
2.30	-	15.87	
1.95	-	10.14	
2.10	-	6.30	
0.65	-	0.58	
0.95	-	0.66	
1.90	-	7.79	
2.90	-	11.16	
0.50	-	0.35	
1.15	-	2.18	
0.65	-	0.58	
		1542.90 m^2	567787

27/10/16

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261242

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
					Total Rs -		980000-00
							9,80,060-0

Certificate.

1) Certified that the work done satisfactory.

2) This Bill Amount has not been claimed in any of previous Bill.

Manish
27/10/2016

Kapil
23.9.2016

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Rs 9.80.060-00	
						ST - 9800-00	
						VAT - 39200-00	
						Cess - 9800-00	
						SBF - 980-00	
						LR - 21560-00	
						Adj. 81340-00	
						Charges 98660-00	
						8.98.720-	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 98,660-00

ಗಳಿಕೆ ಪಾಸು ಮಾಡಿದ್ದು : ಇದರಲ್ಲಿ ರೂ. 81340-00

ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಳ್ಳಬೇಕು ಉಳಿದ ಮೊಬಲಗು ರೂ. 898720-00.

ಚೀಫ್ ಮುಖಾಂತರ ಪಾವತಿಗೆ

ಲೆಕ್ಕಾಧಿಕಾರಿ

ಚೀಫ್ ಆಫೀಸರ್

29/11

I st and Final Bill

SBR No = 103/16-17 27.10.16

M. A

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Serial No. .....

Name of Work Pot Hole Filling a

Samigehally Ba

Name of Contractor of nature of Agency ..D.W.S.....

Fro

Date of commencement of work ..and ..ende

Date	Full description, etc, of work	Numbe
1	2	3
	Work order no. - BB	
	Name of Contractor -	
(1)	Making up loss & M & the design level & Compressing it with a as per Specification	